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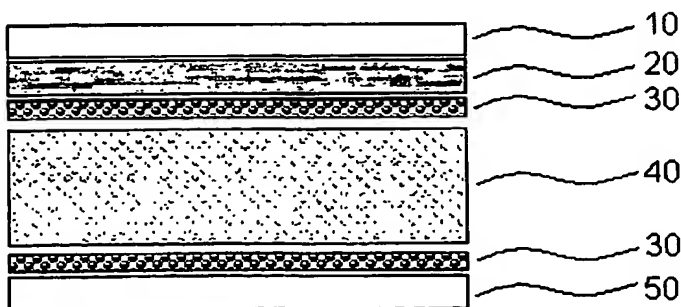
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(54) Title: WOOD FLOORING WITH LAMINATED WOOD AND PLASTIC LAYERS USING SYMMETRIC STRUCTURE AND METHOD OF MANUFACTURING THE SAME



(57) Abstract: It is provided a wood flooring having laminated wood and plastic layers symmetric to each other and method of manufacturing the same. The wood flooring has an upper layer including laminated wood, a core layer including plastic sheets manufactured by calendaring, and a lower layer including veneer board, the lower layer being made of the same material as the upper layer, which are piled up symmetrically in order to keep the balance between the upper layer and lower layer, and then integrated under a constant temperature and pressure to form a suitable layers made by wood and plastic, thereby providing natural feeling in surface and solving the problem of distortion

according to the change of environment.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC7 B32B 21/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 B32B 21/00, B32B 25/00, B32B 27/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean patents and applications for inventions since 1975

Korean applications for utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

NPS(KR), PAJ, IBM, USPTO, EPO

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 10-2000-60158 (LG Chem. Ltd.) 2000.10.16 see the whole document.	1 - 6
A	KR 10-1998-47176 (Sung Chang Co. Ltd.) 1998.09.15 see the whole document.	1 - 6
A	KR 10-1999-14349 (Lee, Young Chul) 1999.02.25 see the whole document.	1 - 6

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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